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5 Pages

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May 1965

PHOTOGRAPHIC INTERPRETATION REPORT

ARCH-ROOFED STORAGE BUILDINGS AT VINNITSA AMMUNITION DEPOT, USSR

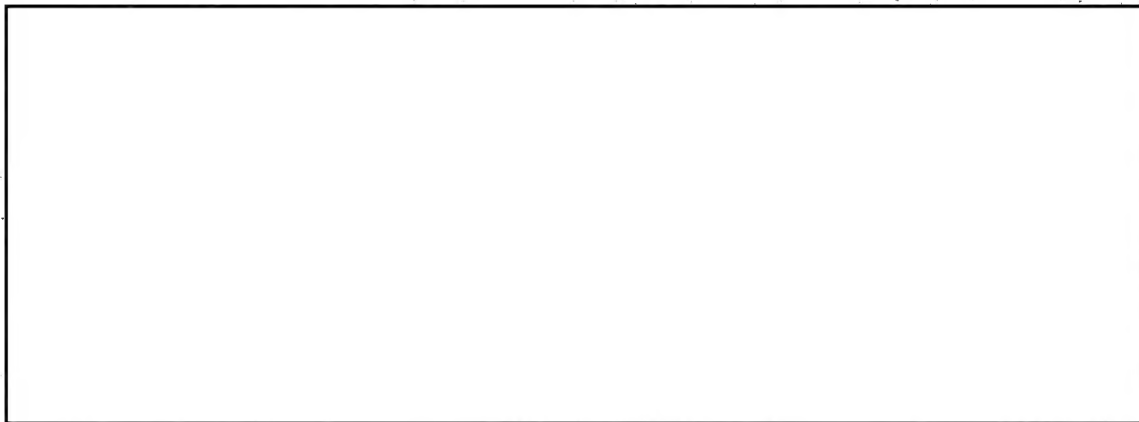
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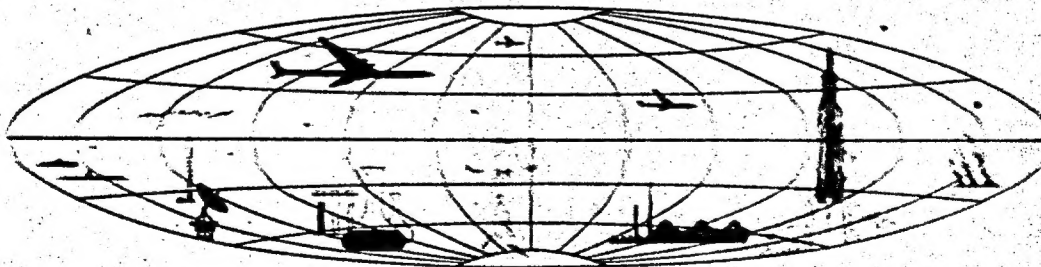
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ARCH-ROOFED STORAGE BUILDINGS AT VINNITSA AMMUNITION DEPOT, USSR

Five arch-roofed storage buildings similar to those observed in Cuba and at storage areas in the USSR, including those near the towns of Arys, Vyshkov, and Radviliskis are identified at the Vinnitsa Ammunition Depot, USSR. 1-4/ The depot is located at 49-24N 28-30E, 11 nautical miles north of the center of Vinnitsa

GENERAL DESCRIPTION OF DEPOT

The Vinnitsa Ammunition Depot encompasses approximately 700 acres inside a fenced area (Figures 2 and 3). A rail spur from the line running north of Vinnitsa enters the depot from the southeast. In addition to the 5 arch-roofed storage buildings, the depot contains 25 other dispersed storage buildings and 10 miscellaneous support buildings. Installations in the vicinity of the depot are listed in Table 1.

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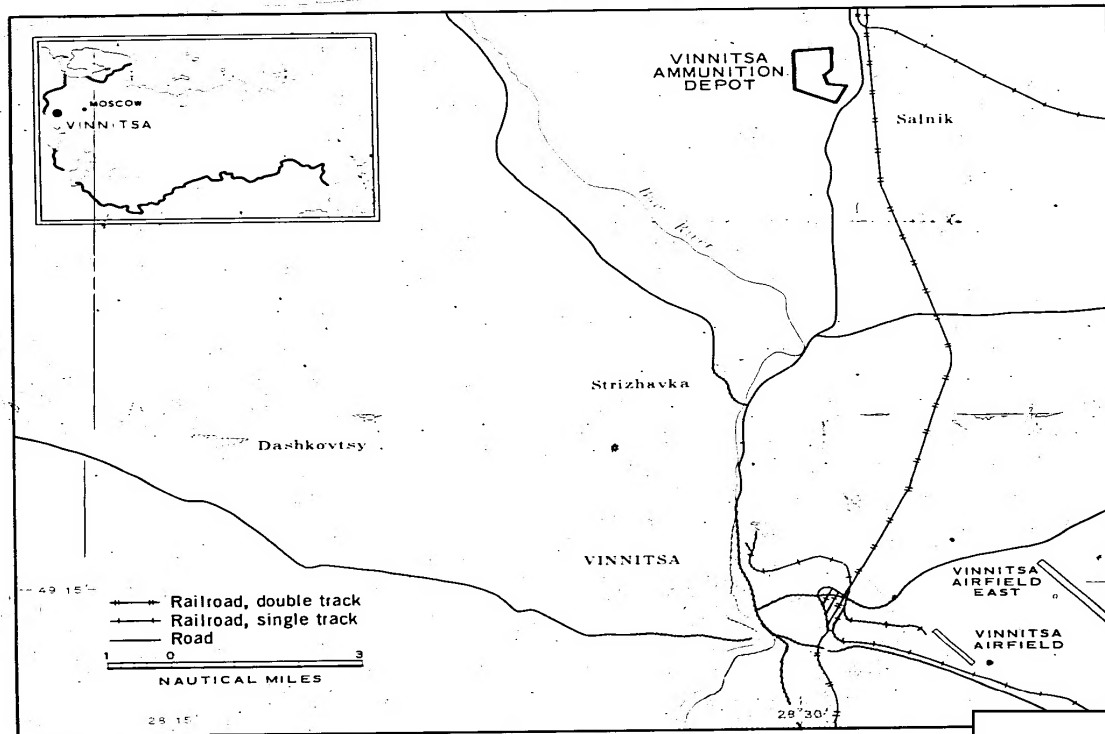


FIGURE 1. LOCATION MAP.

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FIGURE 2. VINNITSA AMMUNITION DEPOT, USSR, [REDACTED]

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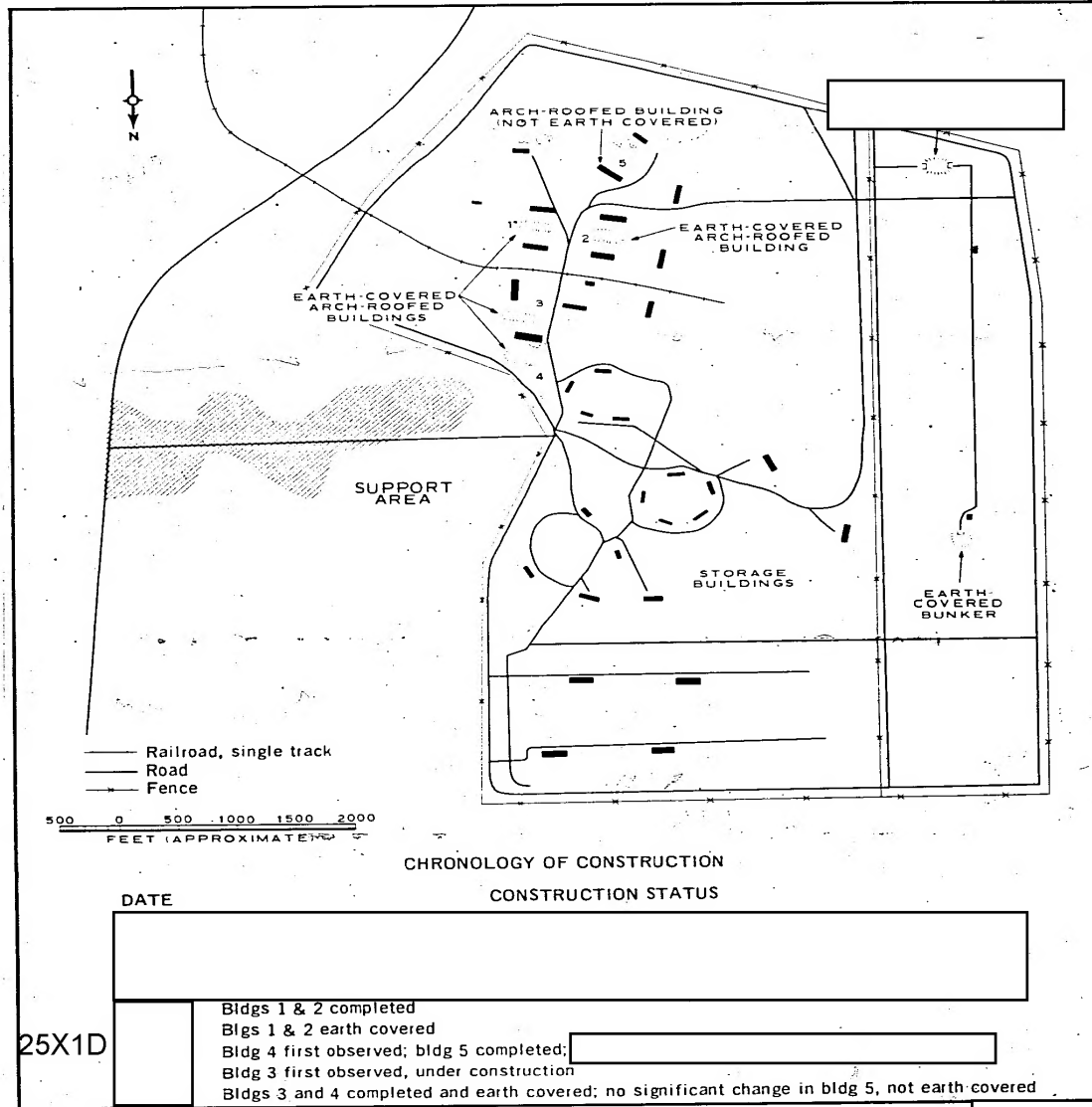
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FIGURE 3. LAYOUT OF VINNITSA AMMUNITION DEPOT.

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Table 1. Installations in the Vicinity of Vinnitsa Ammunition Depot, USSR

Installation	Distance from Depot (nm)	Direction From Depot	Installation	Distance from Depot (nm)	Direction from Depot
Kalinovka Barracks and Maneuver Area, Salnik West	3.5	NNE	Berdichev Army Training Area E II	31.0	NNE
Kalinovka Airfield	5.5	NNE	Berdichev Army Training Area NW III	31.0	N
Vinnitsa Army Barracks North	8.5	S			
Vinnitsa Air Force Depot	8.5	SE	Berdichev Ammunition Depot	33.0	NNW
Vinnitsa Airfield East	9.0	SSE	Mikhaylenki		
Vinnitsa Superphosphate Plant	10.0	S	Shpikov Airfield	35.0	SSE
Vinnitsa Army Barracks	11.0	S			
Malye Khutora			Chudnov Area, Explosives Storage	39.0	NW
Kazatin Army Barracks	22.5	NE			
Zhmerinka Army Barracks	23.5	SW	Tulchin Artillery Range	45.0	SE
Brailov Station			Northeast		
Zhmerinka Tank and Artillery Training Area	24.0	SW	Tulchin, Probable Military Installation	45.5	SE
Zhmerinka Army Barracks North	26.0	SW	Zhitomir Skomorokhi Airfield	47.0	NNE
Berdichev Army Barracks	27.5	NE	Zhitomir Army Barracks and Training Area South	49.0	NNE
Semenovka West			Popelnya, Ammunition Storage Area	49.5	ENE
Zhmerinka Army Barracks Southwest	27.5	SW	Gaysin Army Barracks	50.0	ESE
Berdichev Army Barracks	28.0	NNE			
Zhevtnevy					
Berdichev Airfield	28.0	N			
Berdichev Army Training Area SE I	28.0	NNE			
Berdichev Barracks Romanovka South	28.5	NNE			

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DESCRIPTION OF ARCH-ROOFED STORAGE BUILDINGS

Five arch-roofed buildings, 4 of which are earth covered, are located in the southeast corner of the ammunition depot (Figure 3). All are approximately the same size, 235 by 65 feet. They are separated from each other by distances of 330 to 750 feet but are much closer (in some cases less than 100 feet) to

adjacent structures. Earth scarring at the sites of 2 earth-covered arch-roofed buildings (Buildings 1 and 2) was present when the area was first observed in [redacted] photography, the buildings appeared to be present in the clearings; by [redacted] they were earth covered. A chronology of construction is presented in Figure 3.

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REFERENCES

25X1D

MAPS OR CHARTS

SAC. US Air Target Chart, Series 200, Sheet 0333-17HL, 3d ed, Jul 62, scale 1:200,000 (SECRET)

DOCUMENTS

25X9

NPIC PROJECT

12033 '64 (partial answer)

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